

## INTERNATIONAL SEARCH REPORT

 International Application No  
 PCT/FR2004/050758

 A. CLASSIFICATION OF SUBJECT MATTER  
 IPC 7 G02B26/08 B81B3/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

 Minimum documentation searched (classification system followed by classification symbols)  
 IPC 7 G02B B81B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 203 128 A (GUCKEL, HENRY ET AL) 13 May 1980 (1980-05-13) column 2, lines 31-38 column 3, lines 35-60 column 7, lines 39-59 figures 6,7	17-25
A	----- BIFANO T G ET AL: "CONTINUOUS-MEMBRANE SURFACE-MICROMACHINED SILICON DEFORMABLE MIRROR" OPTICAL ENGINEERING, SOC. OF PHOTO-OPTICAL INSTRUMENTATION ENGINEERS. BELLINGHAM, US, vol. 36, no. 5, 1 May 1997 (1997-05-01), pages 1354-1359, XP000692365 ISSN: 0091-3286 cited in the application the whole document ----- -/-	1

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document delining the general state of the art which is not considered to be of particular relevance
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*G\* document member of the same patent family

Date of the actual completion of the international search

4 May 2005

Date of mailing of the international search report

20/05/2005

Name and mailing address of the ISA

 European Patent Office, P.B. 5818 Patentlaan 2  
 NL - 2280 HV Rijswijk  
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
 Fax: (+31-70) 340-3016

Authorized officer

Mollenhauer, R

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 01/92939 A (UNIV CALIFORNIA) 6 December 2001 (2001-12-06) page 5, line 28 - page 7, line 30 -----	1
A	EP 1 338 912 A (OLYMPUS OPTICAL CO) 27 August 2003 (2003-08-27) paragraph '0017! paragraphs '0031! - '0037! figure 8 -----	1
A	US 6 369 931 B1 (FREY WILHELM ET AL) 9 April 2002 (2002-04-09) abstract column 1, lines 44-67 column 3, line 39 - column 4, line 10 -----	1
A	US 6 577 427 B1 (GEE DALE A ET AL) 10 June 2003 (2003-06-10) column 10, line 23 - column 12, line 20; figures 13-18 -----	1

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Information on patent family members

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